REMARKS

This paper is being filed in response to the Office Action dated April 15, 2004 that was issued in connection with the above-identified patent application. Upon entry of the present amendment, claims 1, 8-28 and 34-41 are pending in the instant application.

Claims 29-33 have been cancelled without prejudice. Applicants expressly reserve the right to pursue the subject matter of the cancelled claims in one or more further continuation or divisional applications. Support for the amendments can be found throughout the specification and claims as originally filed and there is no new matter added as a consequence of the amendments to the claims.

Status of the Claims

Claims 1, 8-28 and 34-41 are pending and have been deemed allowable.

Claims 29-33 have been cancelled.

Rejection Under 37 C.F.R. § 112, First Paragraph

Claims 29-33 have been rejected under 37 C.F.R. § 112, first paragraph, because the Examiner alleges that the specification is enabling for the isolated antimicrobial peptides of SEQ ID NOS:4-12, but allegedly not enabling for any isolated and purified analogs of lentiviral lytic peptide-1 (LLP-1).

Claims 29-33 have been cancelled, rendering the rejection under 37 C.F.R. § 112, first paragraph moot.

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CONCLUSION

In view of the foregoing amendments and remarks, Applicants respectfully request withdrawal of the outstanding rejection and the issuance of a Notice of Allowance.

Applicants request a three month extension of time and enclose herewith the requisite fee as set forth in 37 C.F.R. § 1.17(a)(3). Applicants do not believe that any additional fee is required in connection with the submission of this document. However, should any fee be required, or if any overpayment has been made, the Commissioner is hereby authorized to charge any fees, or credit any overpayments made, to Deposit Account 02-4377. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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